

FIG.1

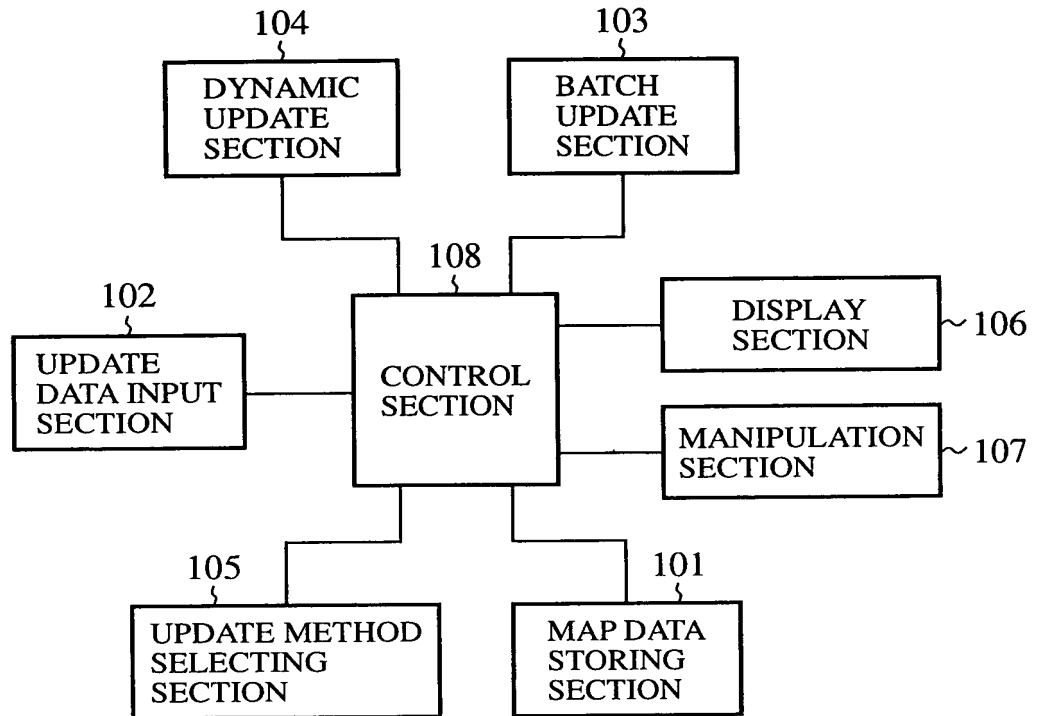


FIG.3

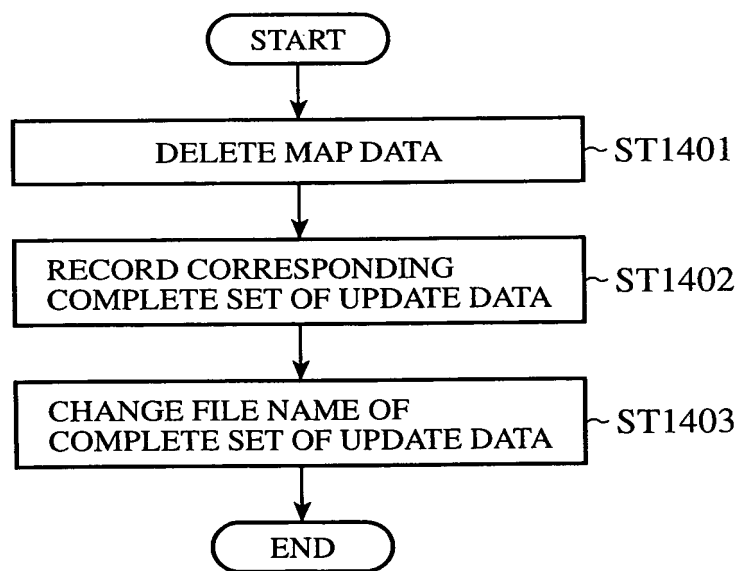


FIG.2

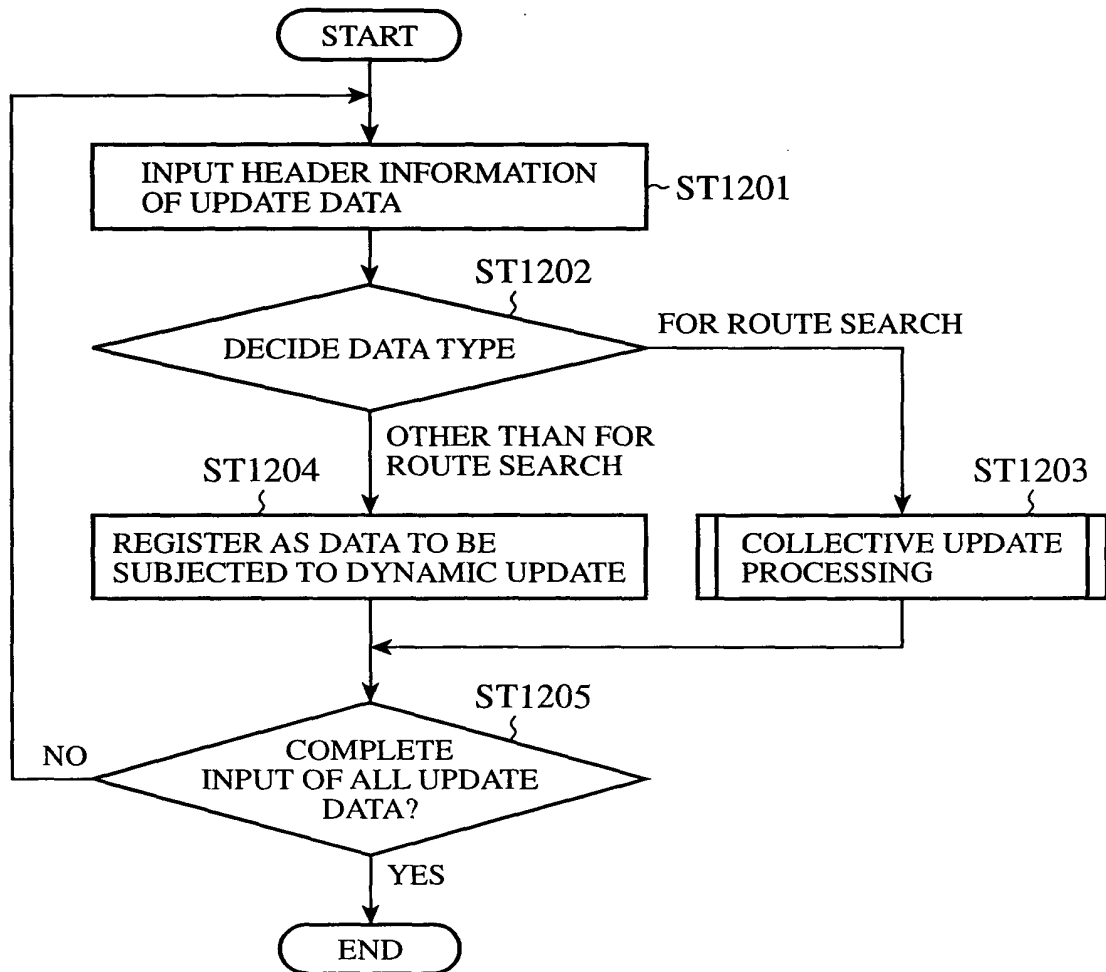


FIG.4

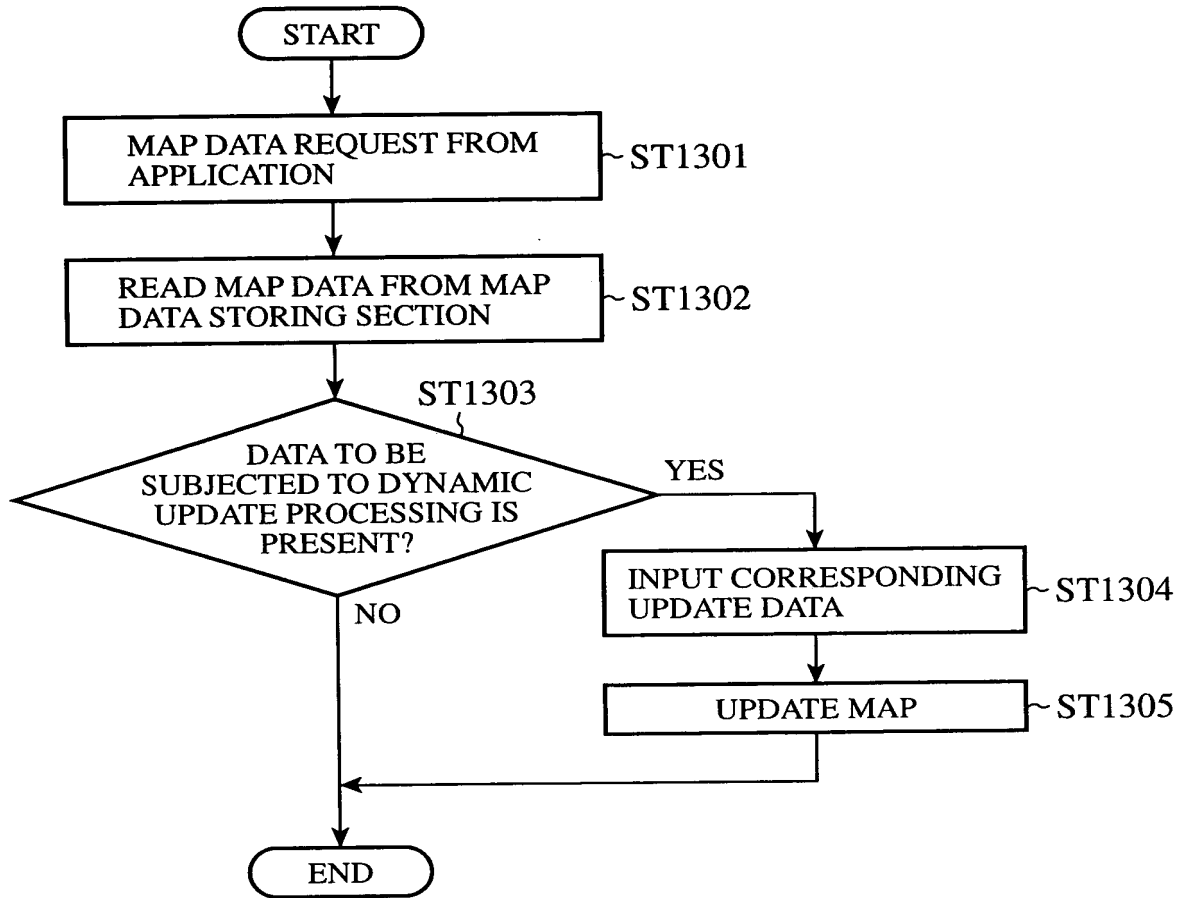


FIG.5

MAP DATA

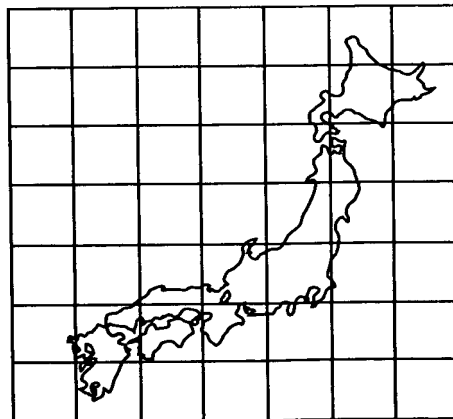


FIG.6

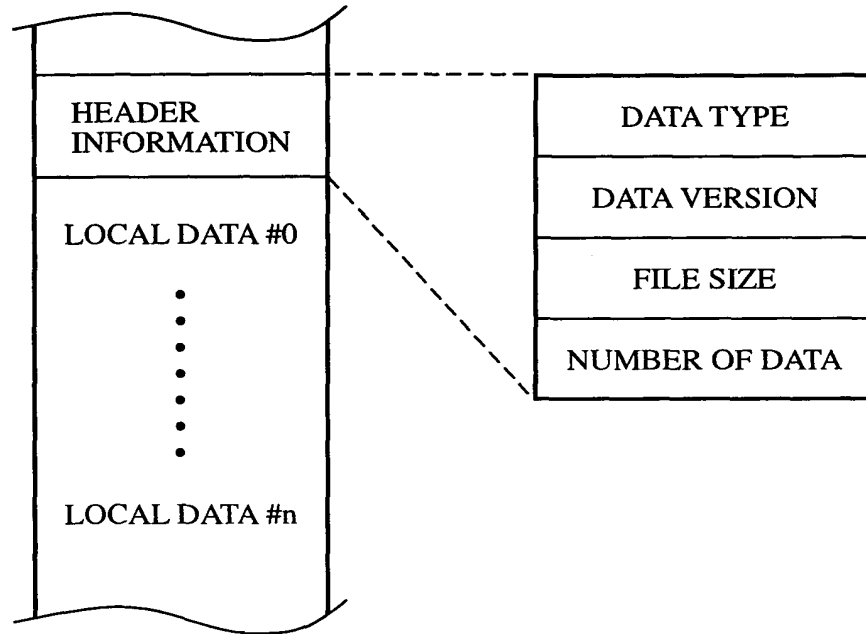


FIG.7A

LOCAL DATA FOR MAP DISPLAY

DATA SIZE
DATA RANGE
ROAD LINE COORDINATE STRING
BACKGROUND LINE COORDINATE STRING
DISPLAY CHARACTER STRING
DISPLAY SYMBOLS

FIG.7B

LOCAL DATA FOR ROUTE SEARCH

DATA SIZE
DATA RANGE
NODE DATA
LINK DATA
TRAFFIC REGULATION DATA

FIG.8

DIFFERENTIAL UPDATE DATA

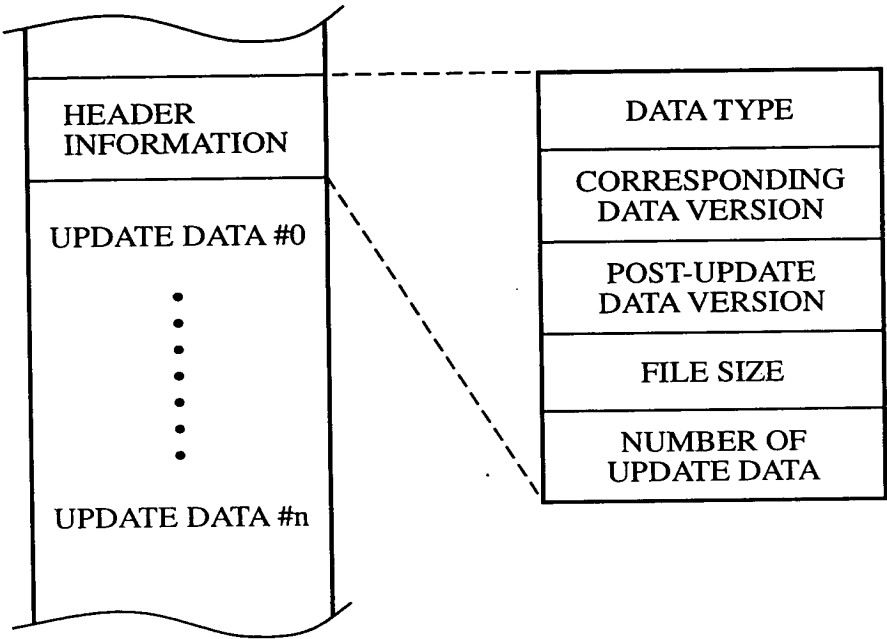


FIG.9

UPDATE DATA

DATA SIZE
POST-UPDATE DATA SIZE
BODY OF UPDATE DATA

FIG.10

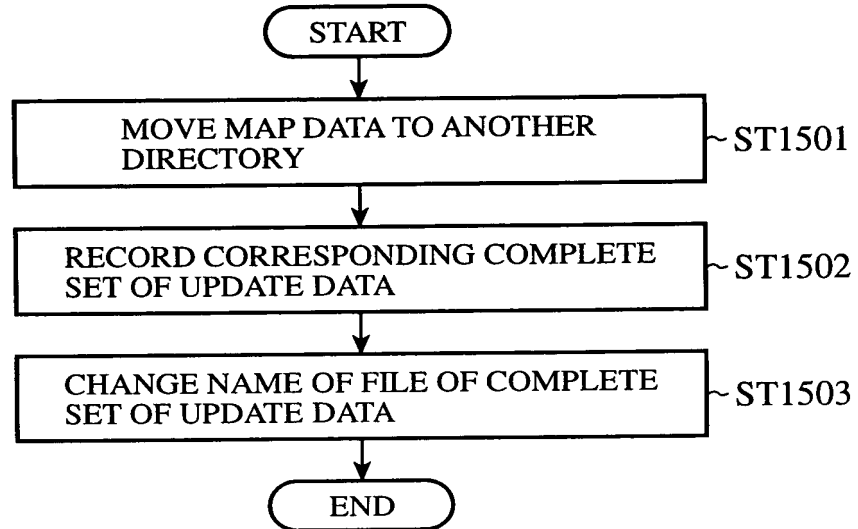


FIG.11

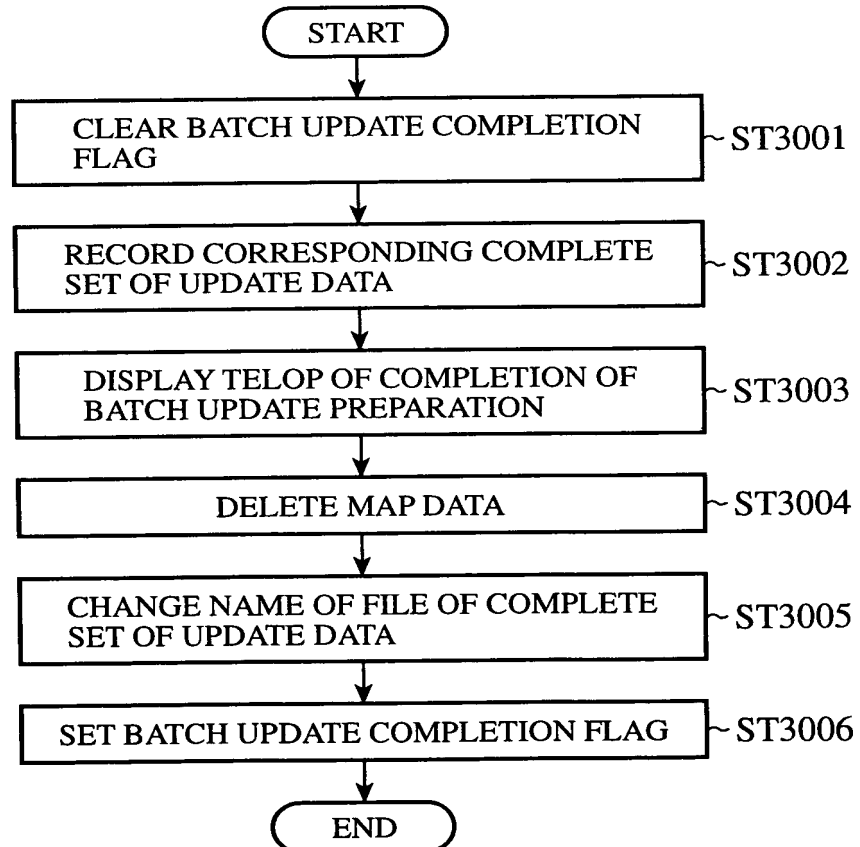


FIG.12

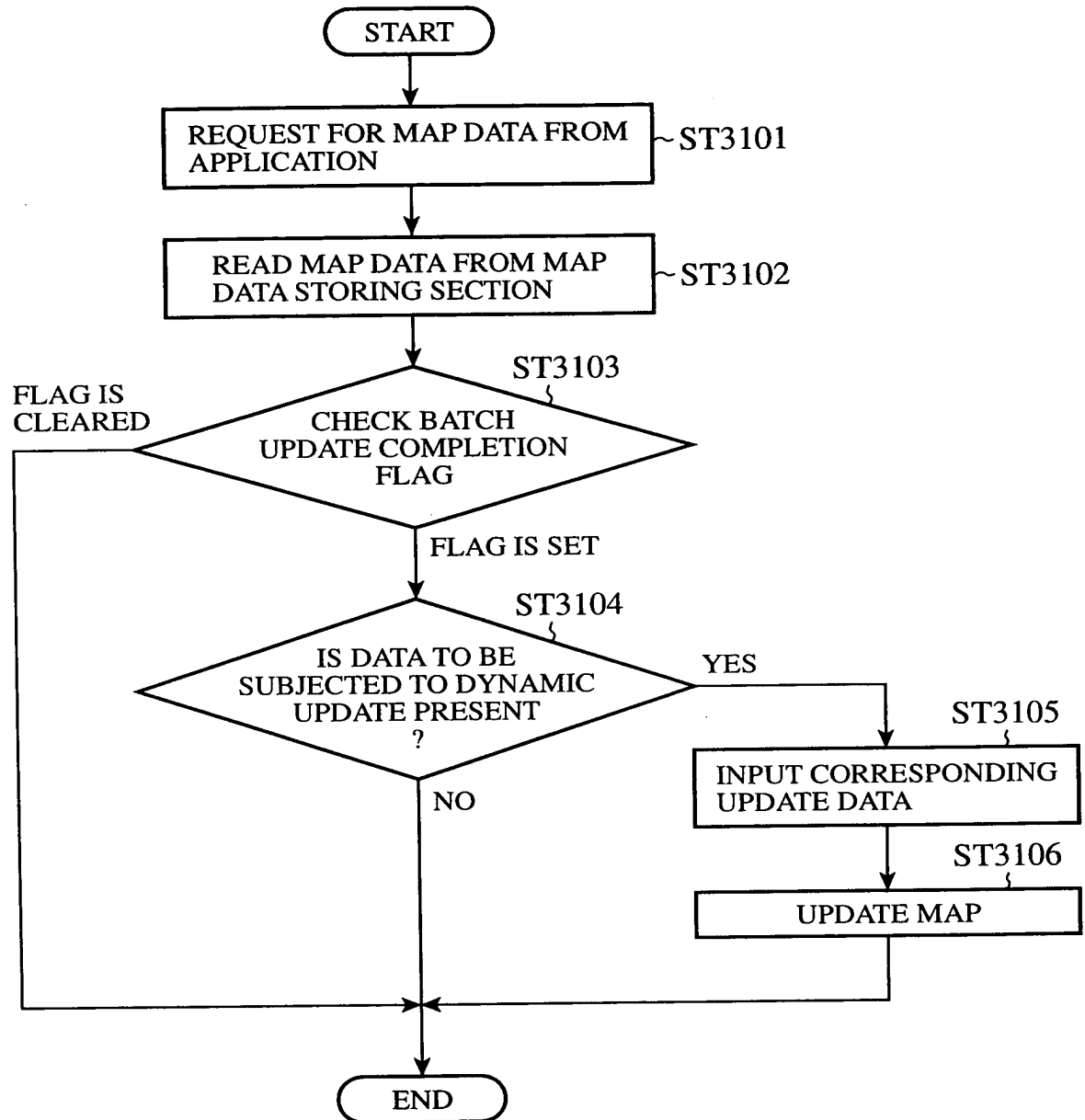


FIG.13

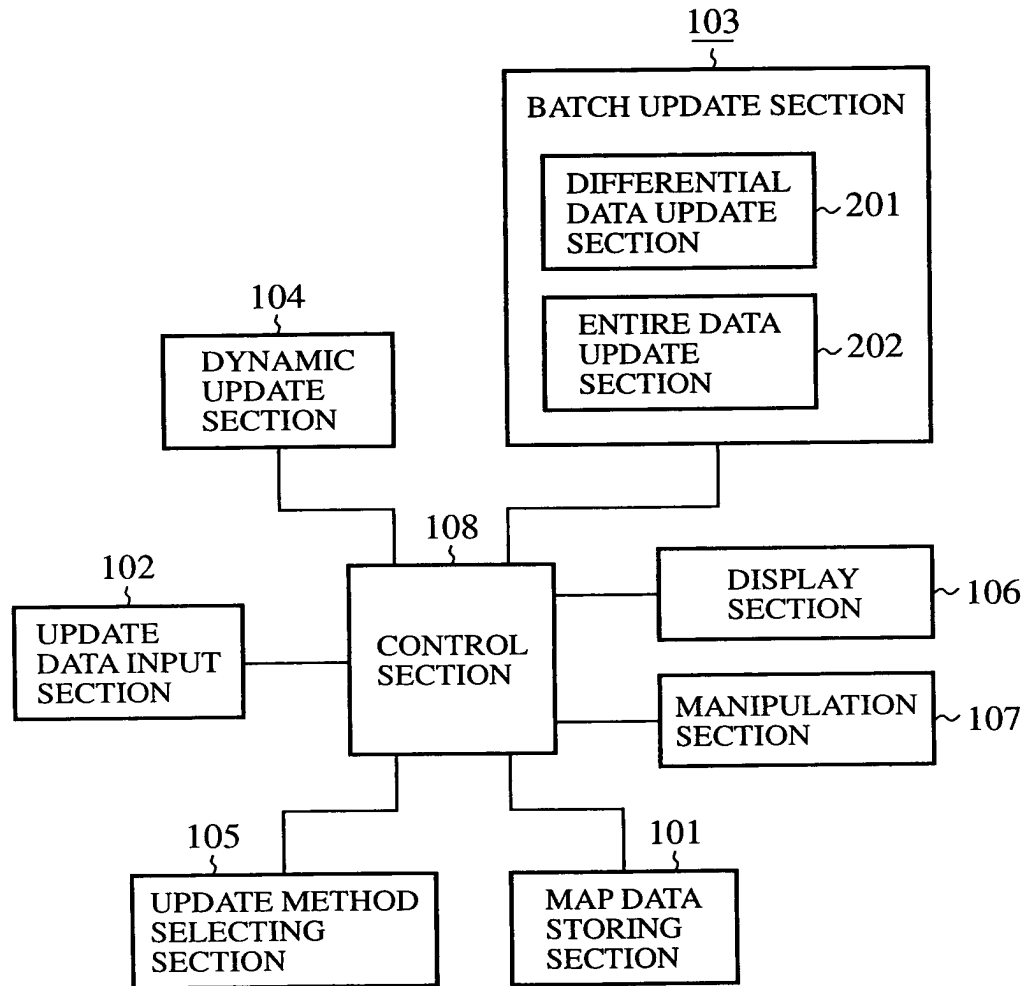


FIG.14

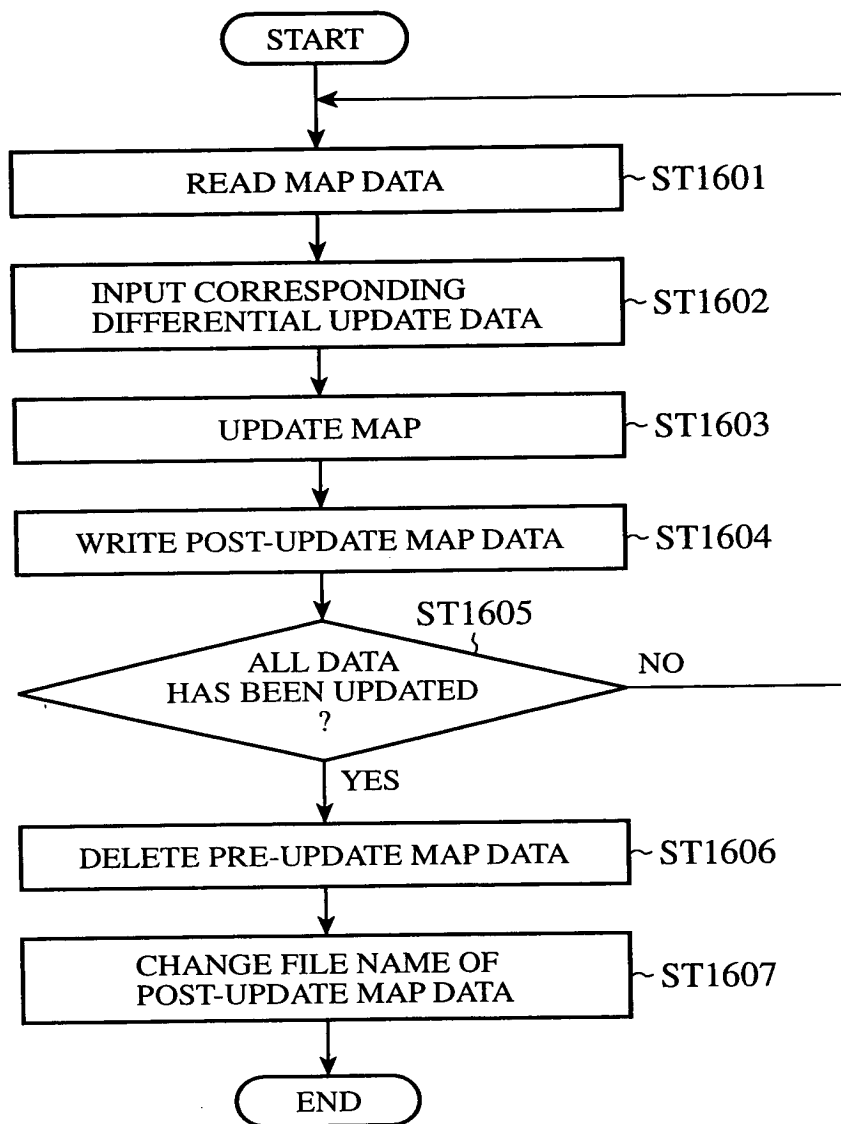


FIG.15

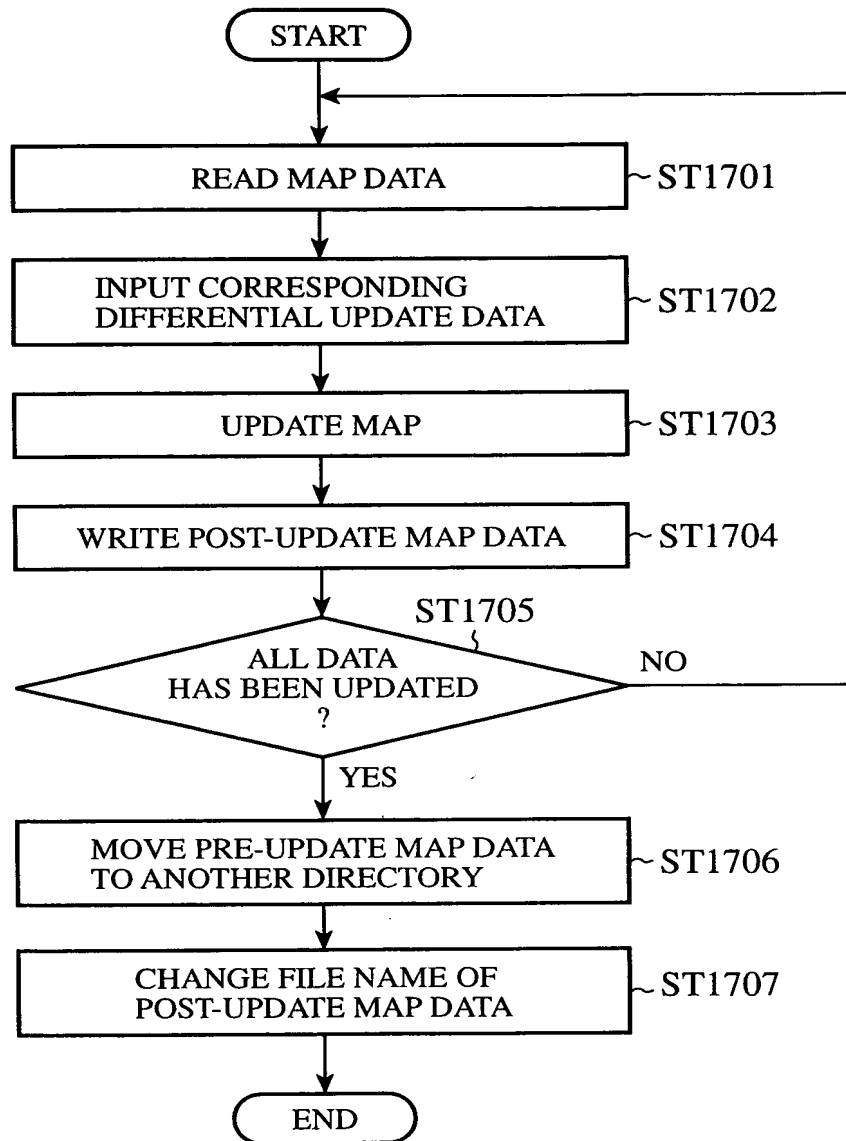


FIG.16

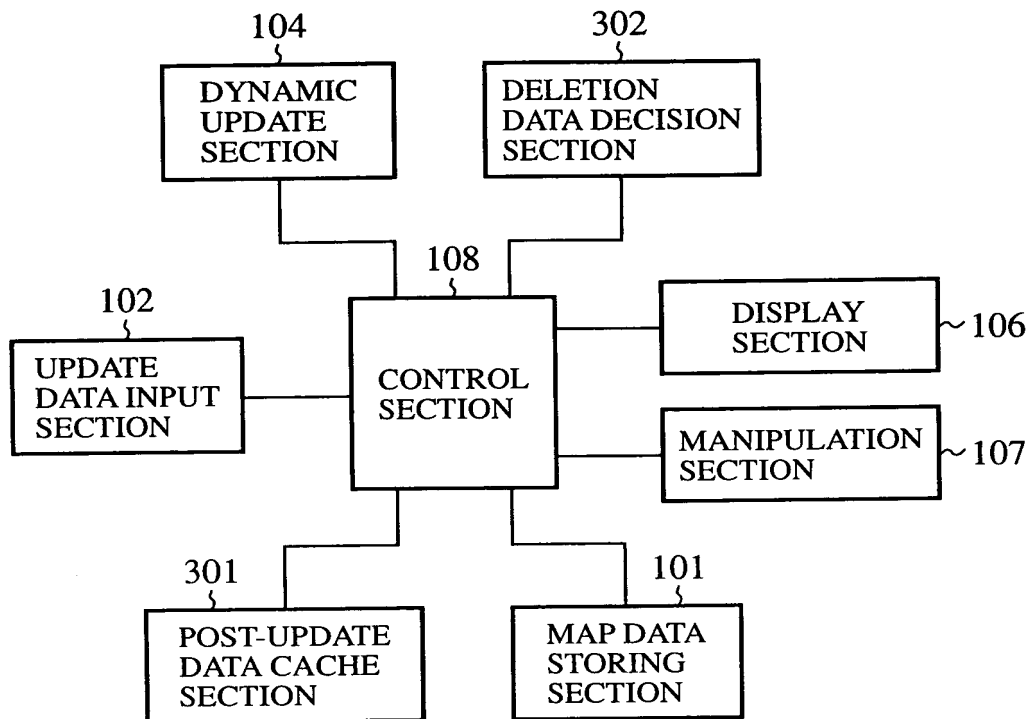


FIG.18

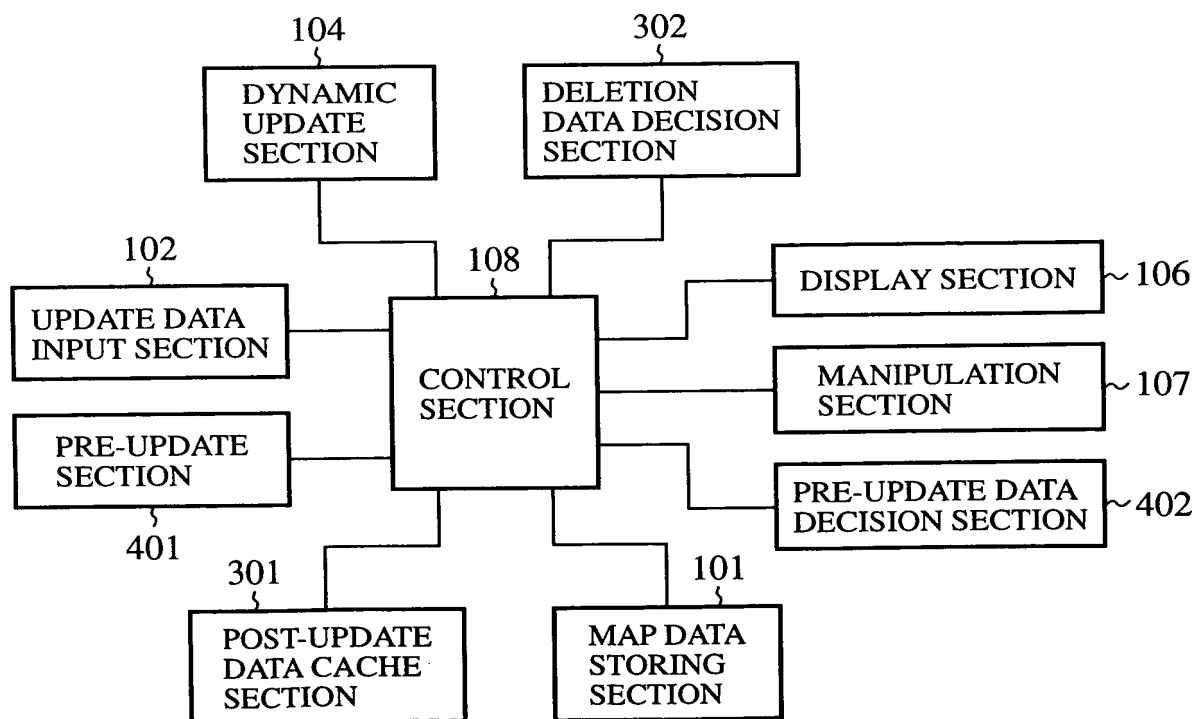


FIG.17

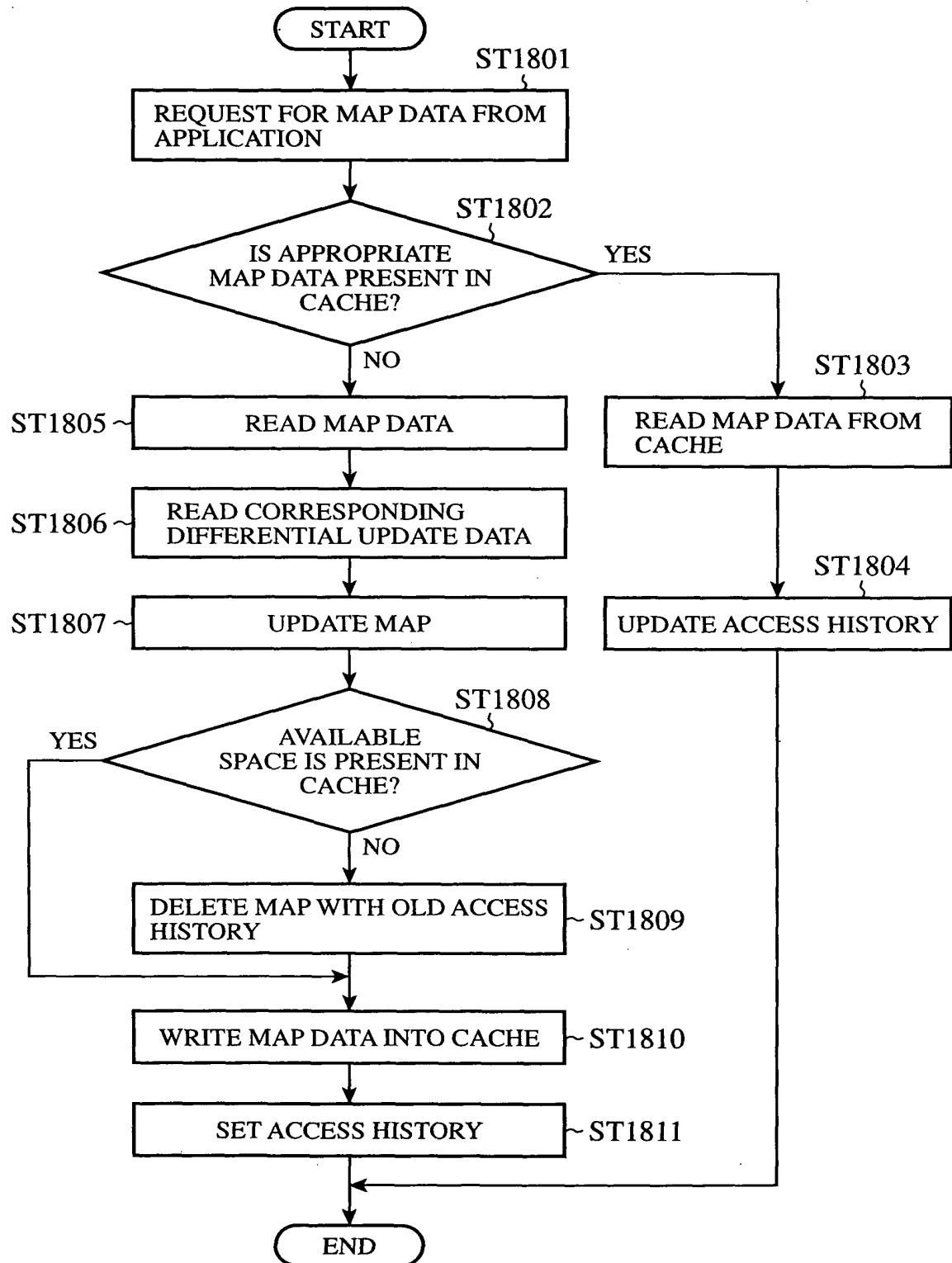


FIG.19

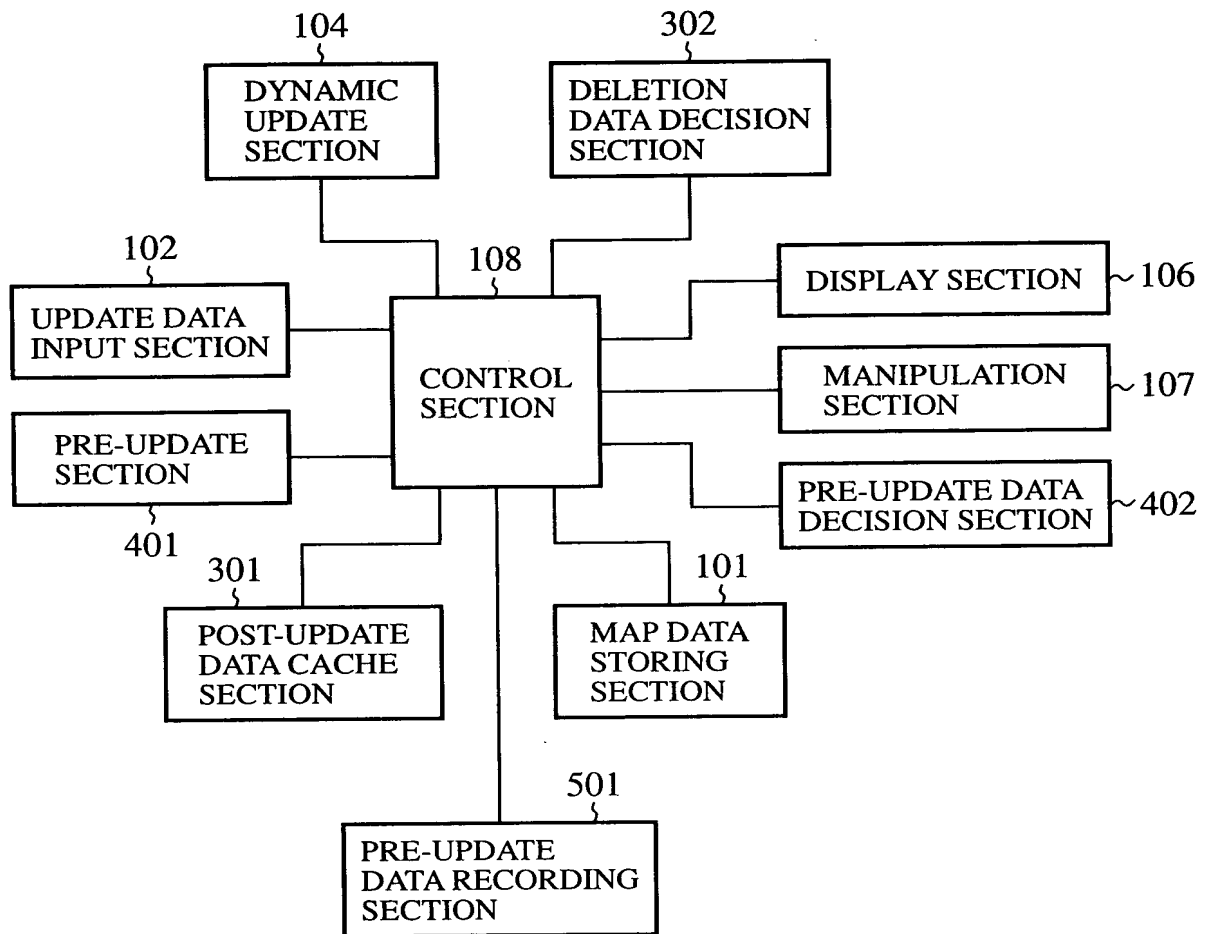


FIG.20

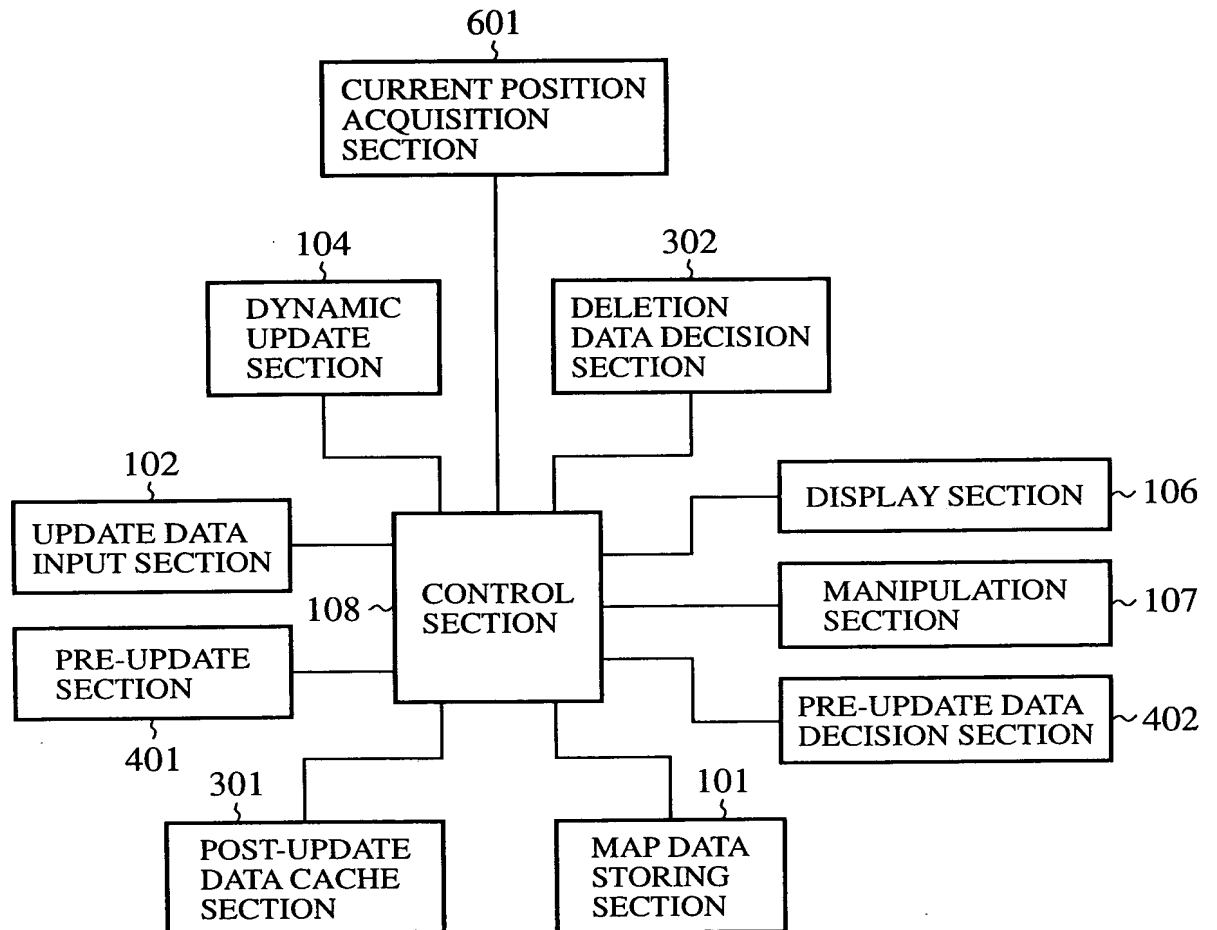


FIG.21

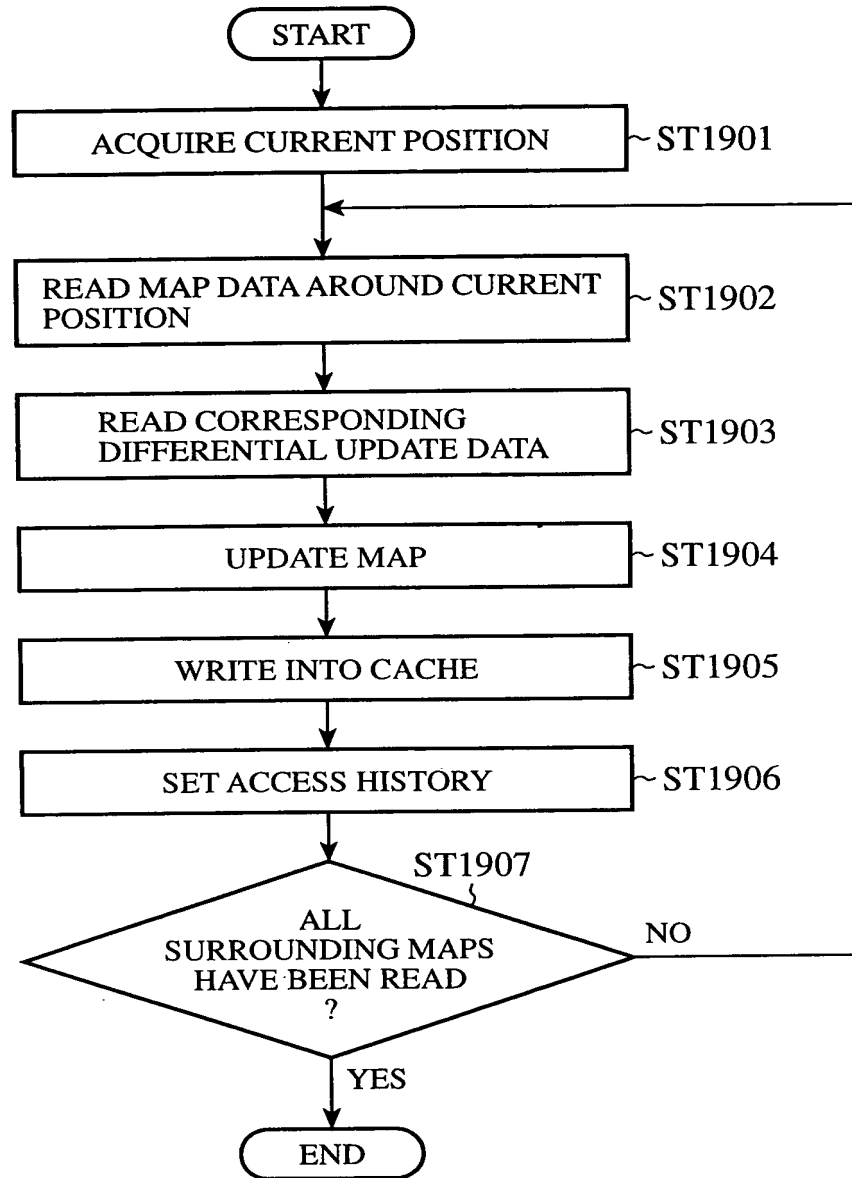


FIG.22

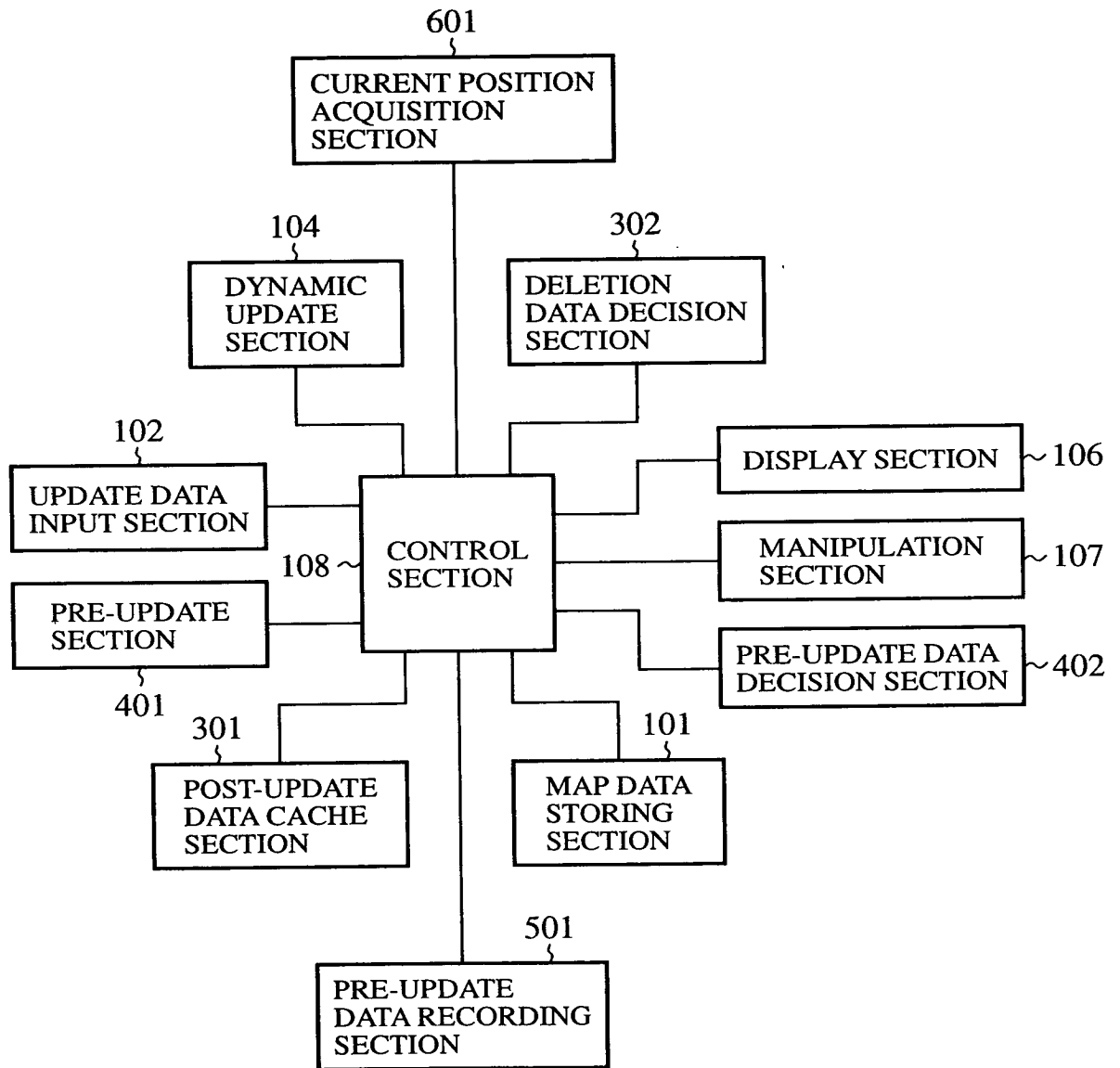


FIG.23

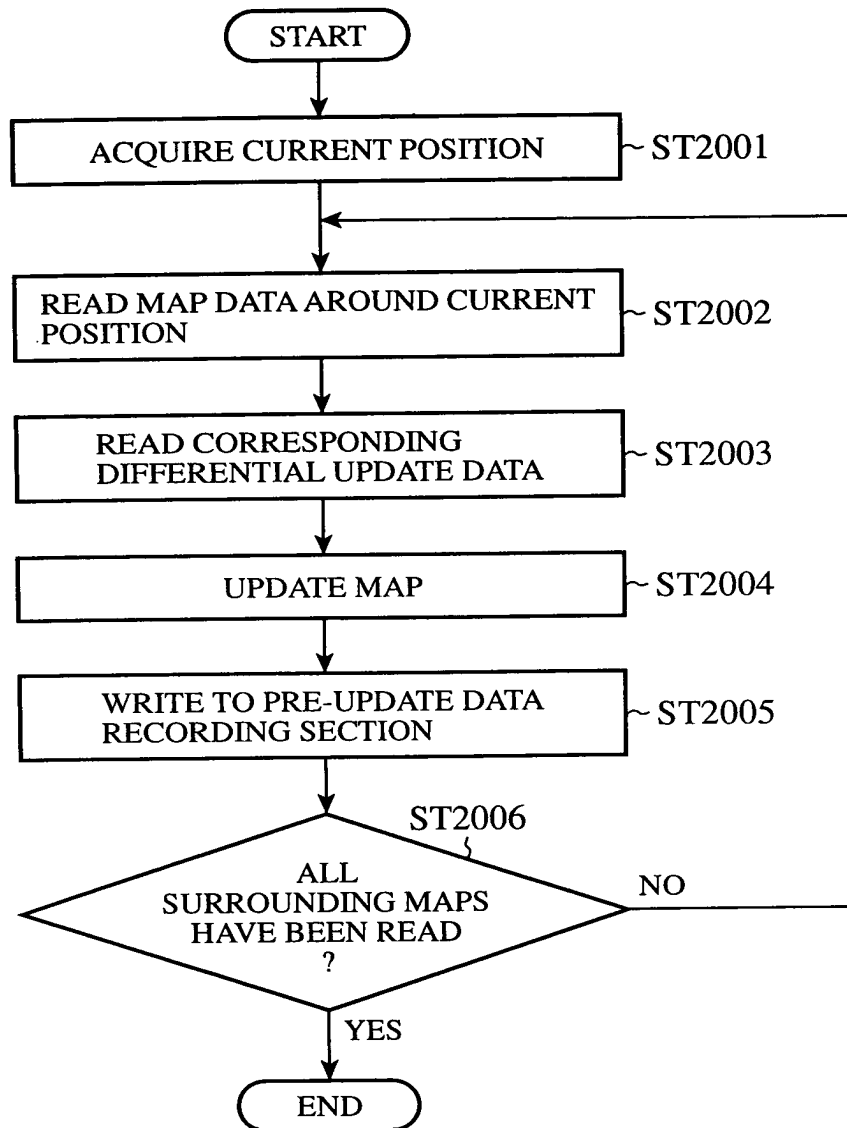


FIG.24

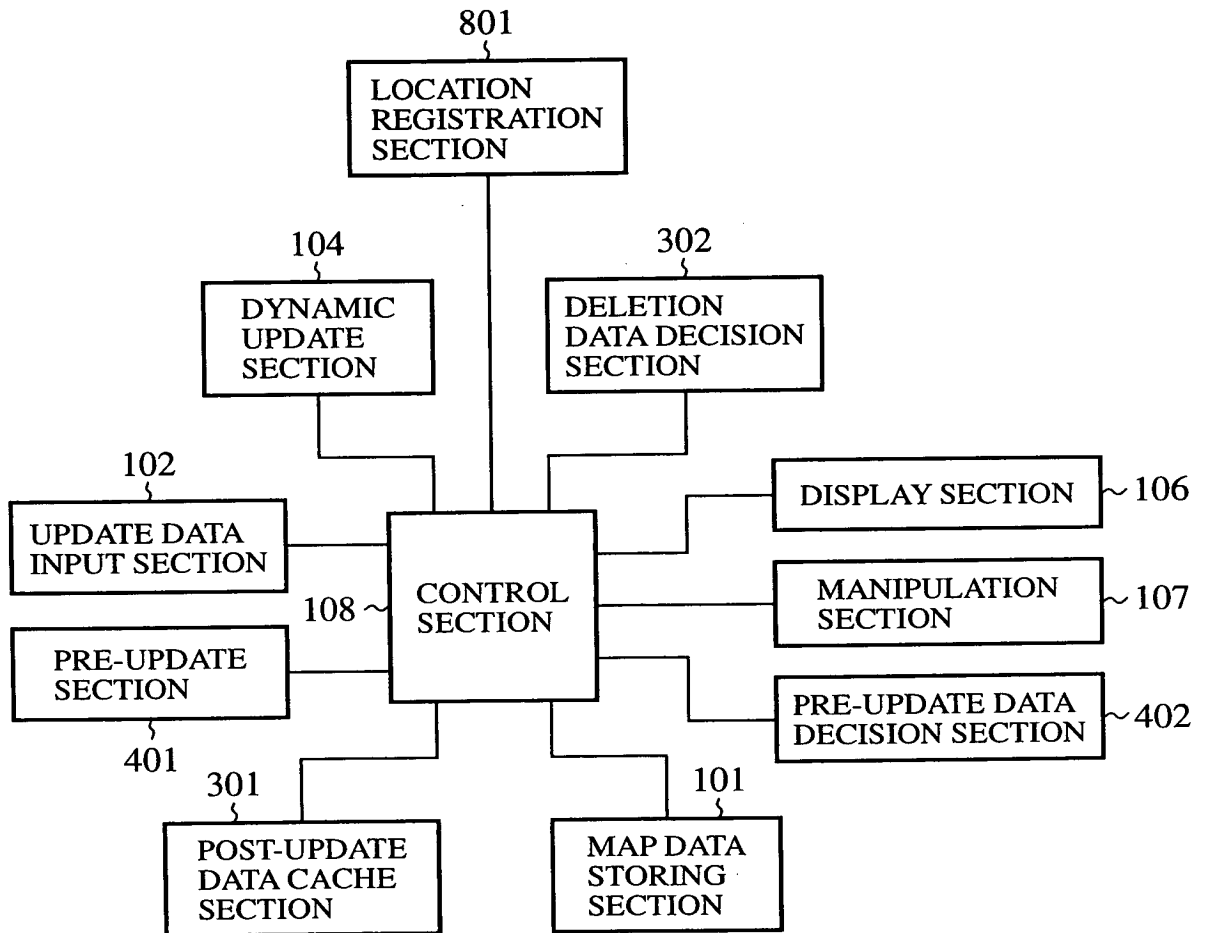


FIG.25

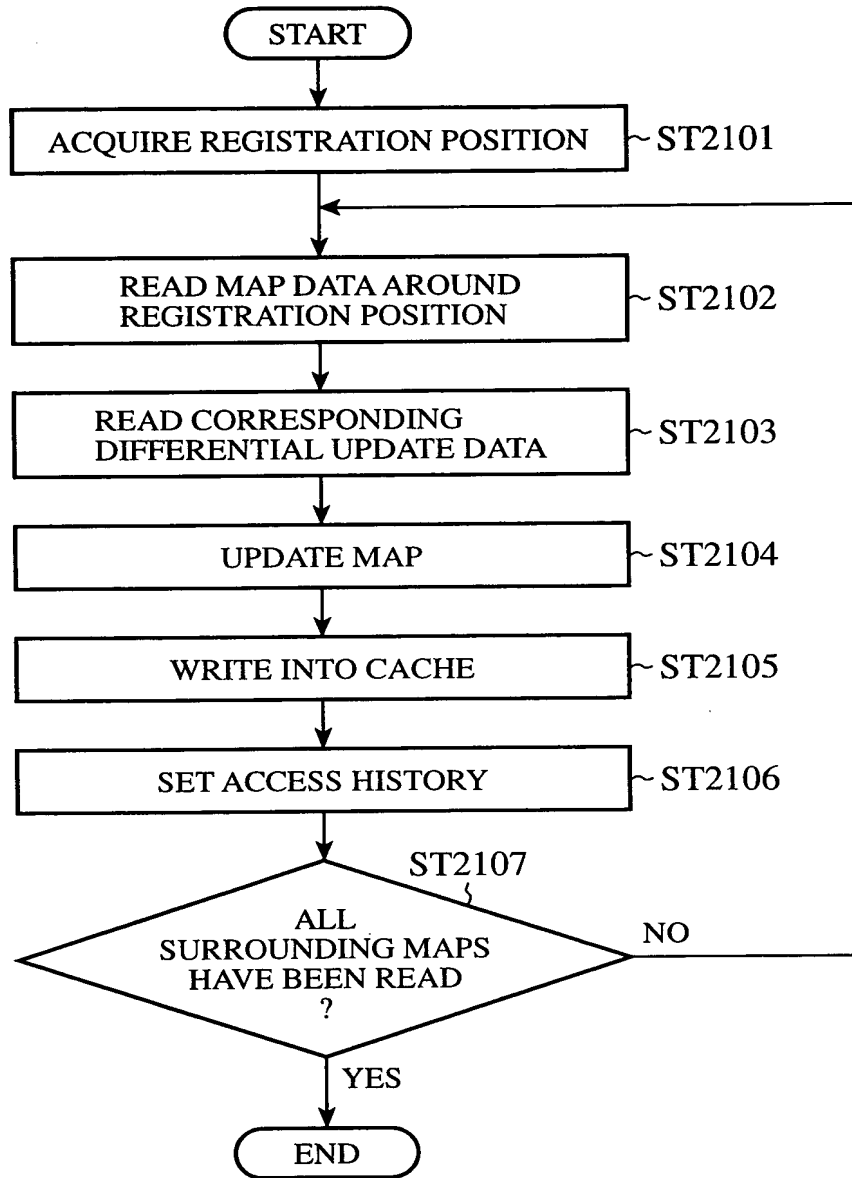


FIG.26

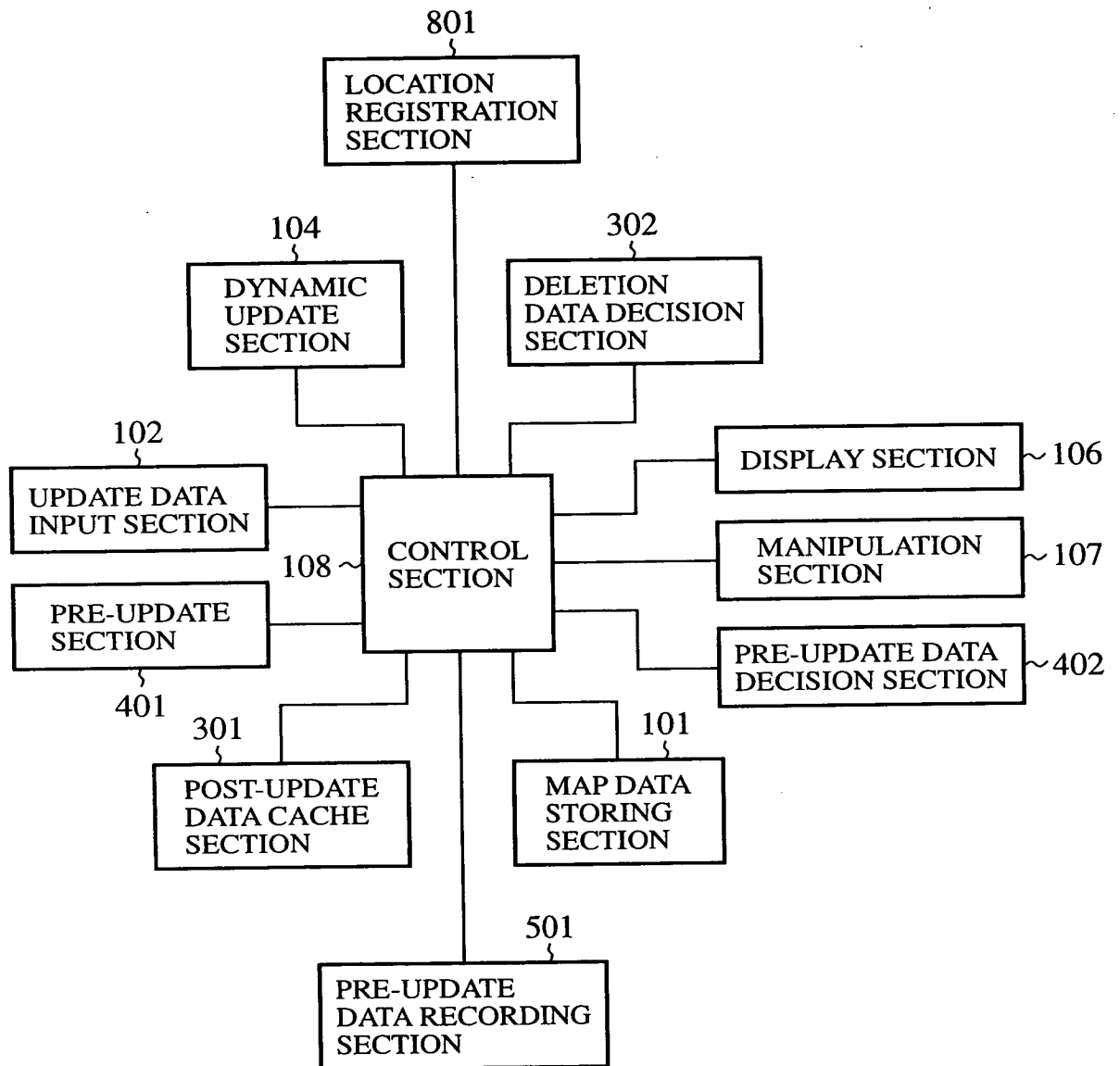


FIG.27

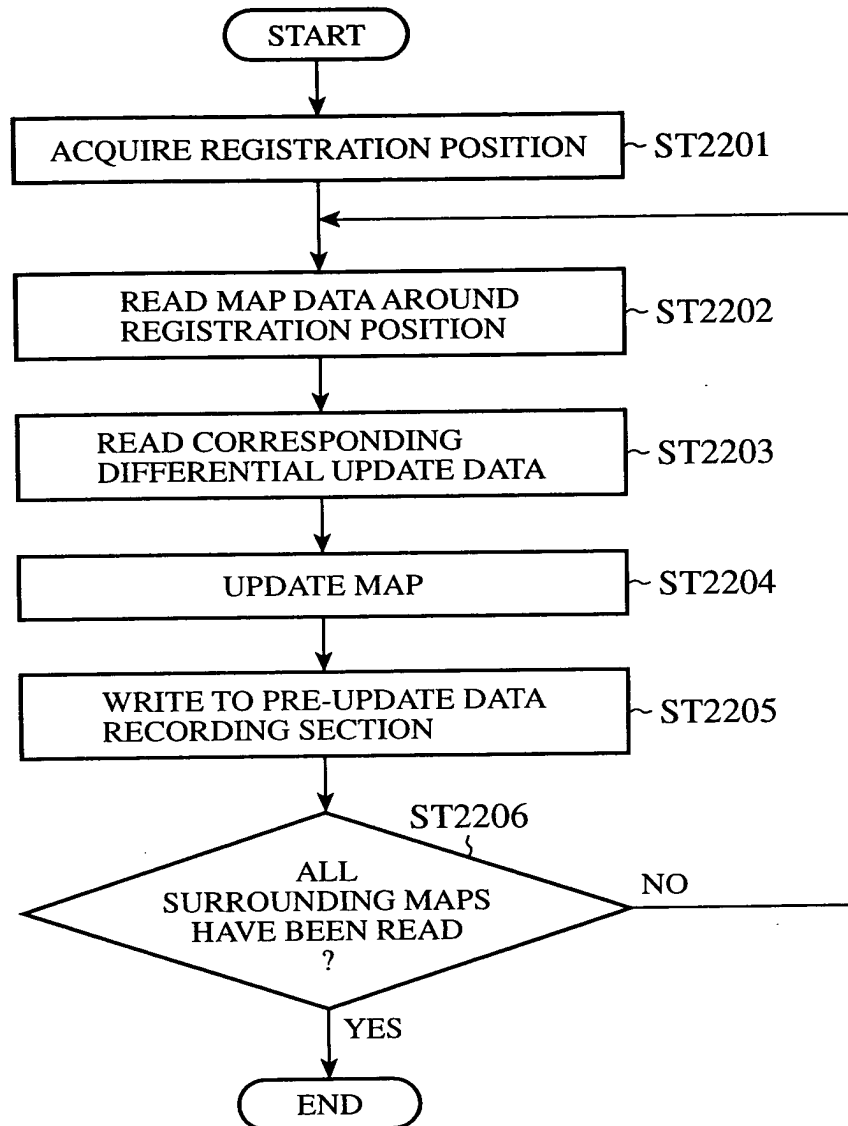


FIG.28

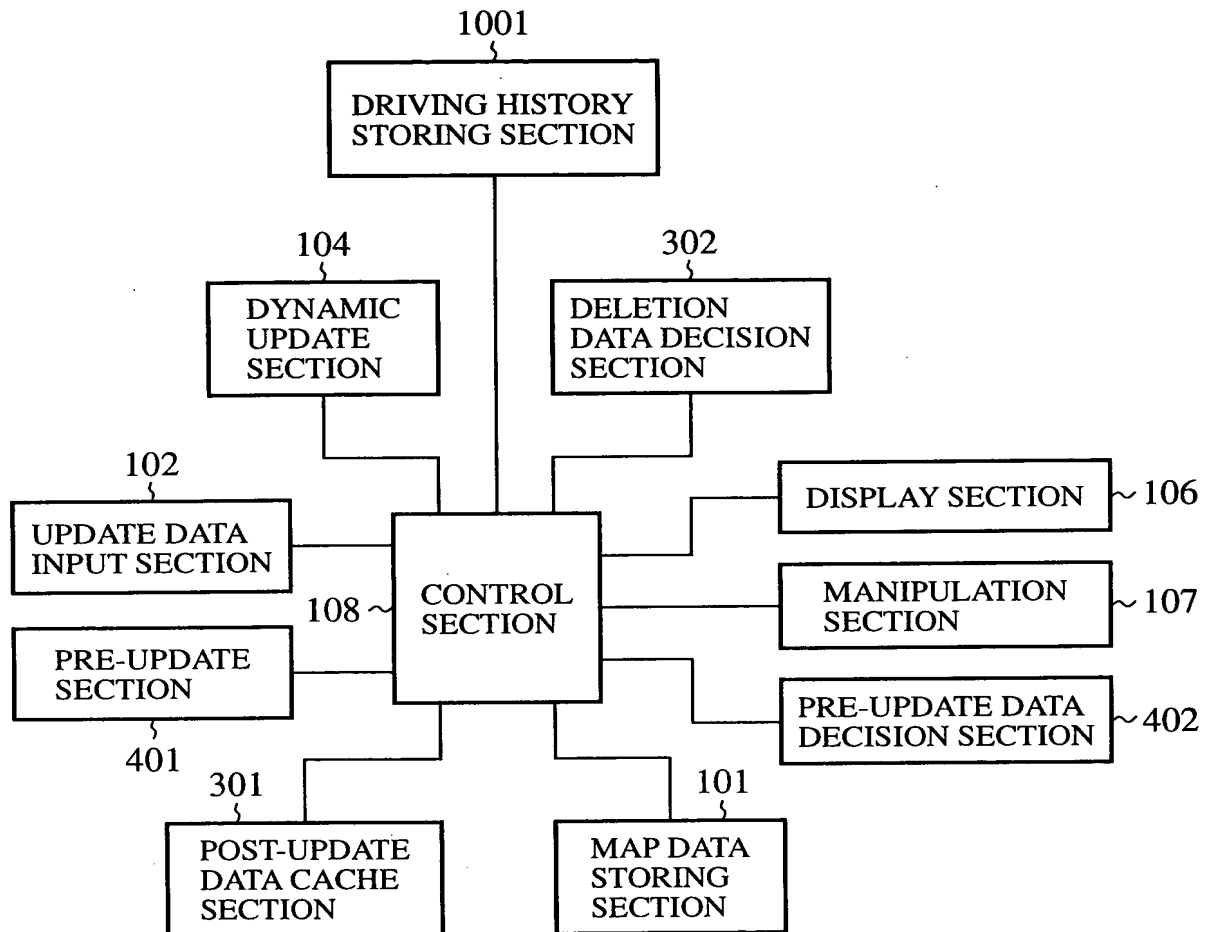


FIG.29

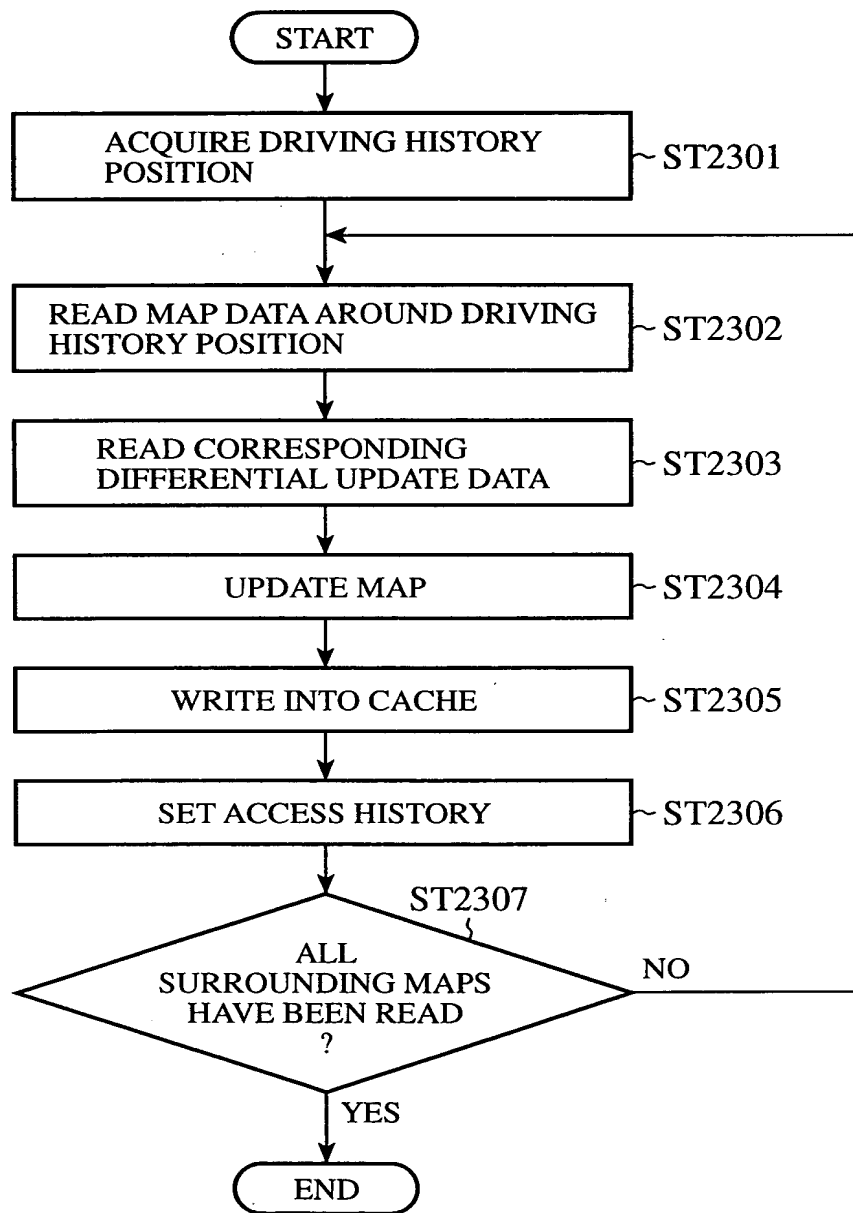


FIG.30

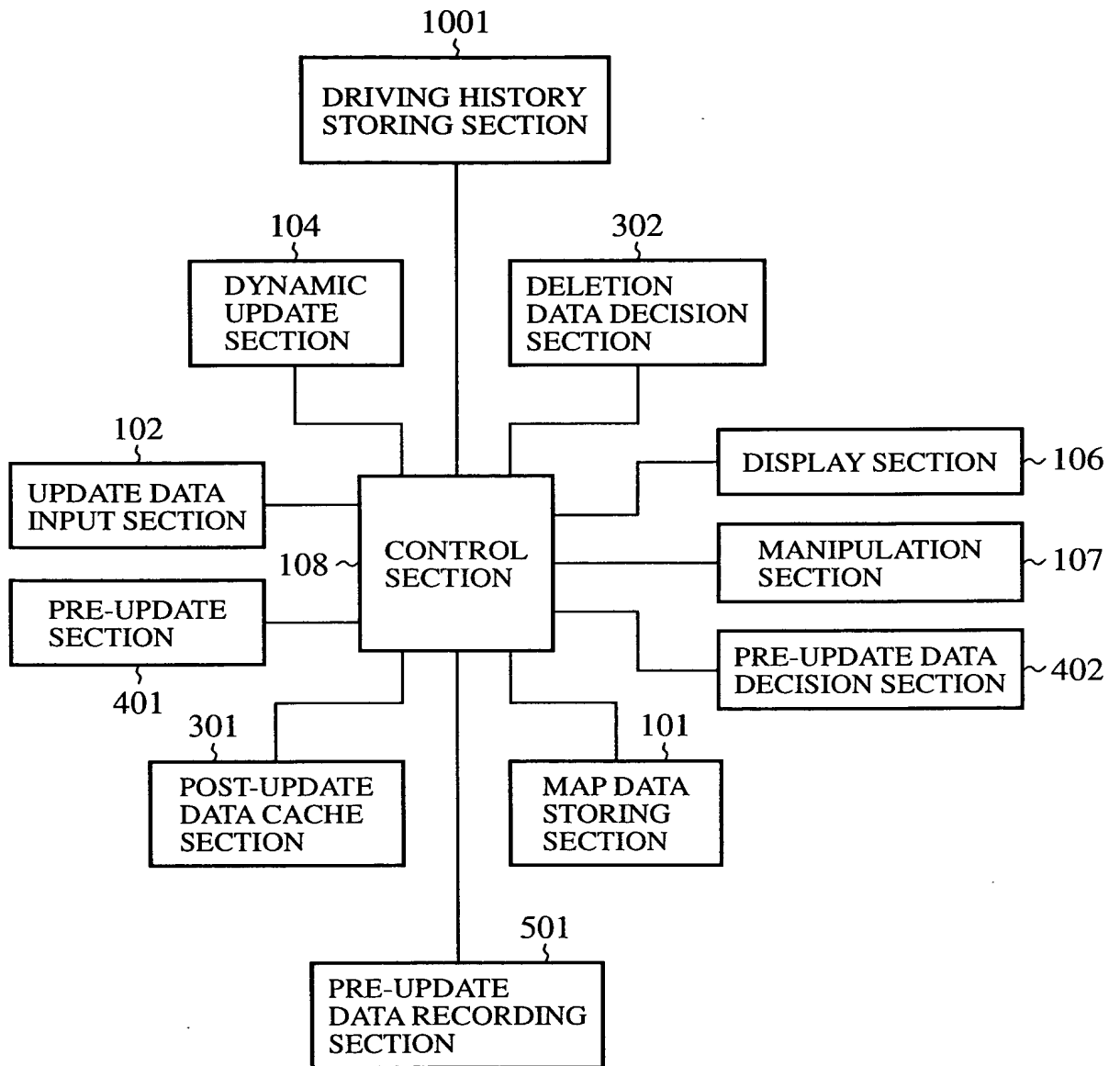


FIG.31

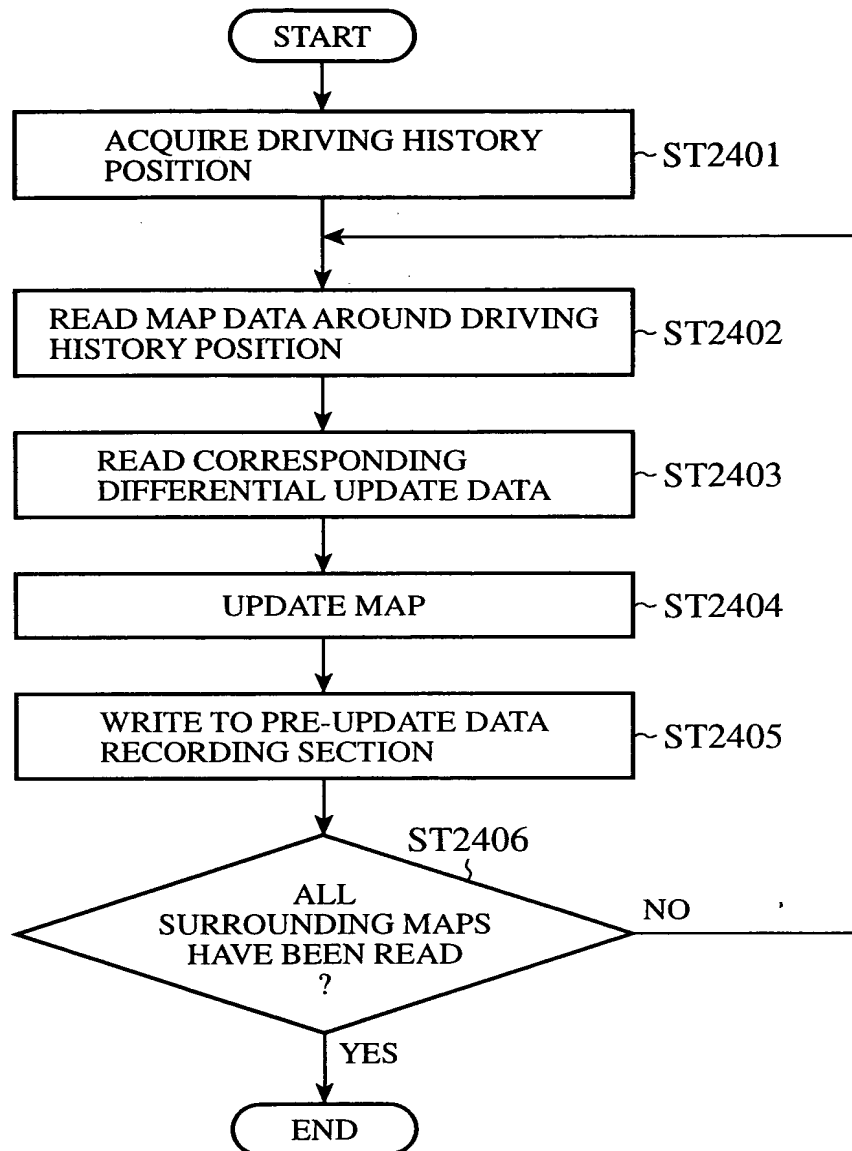


FIG.32

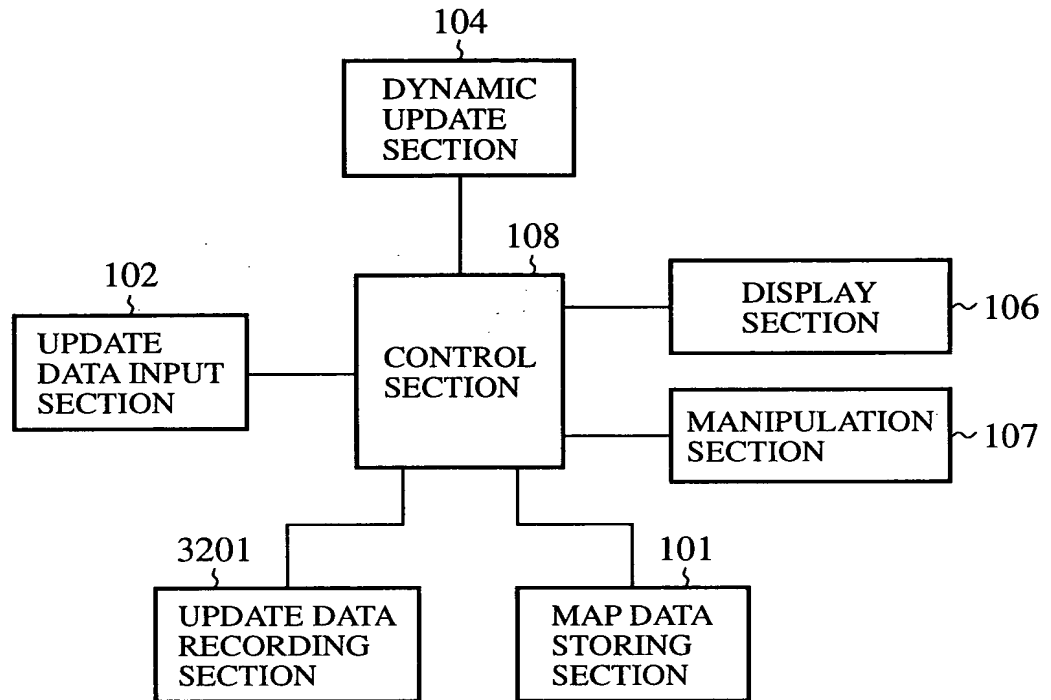


FIG.33

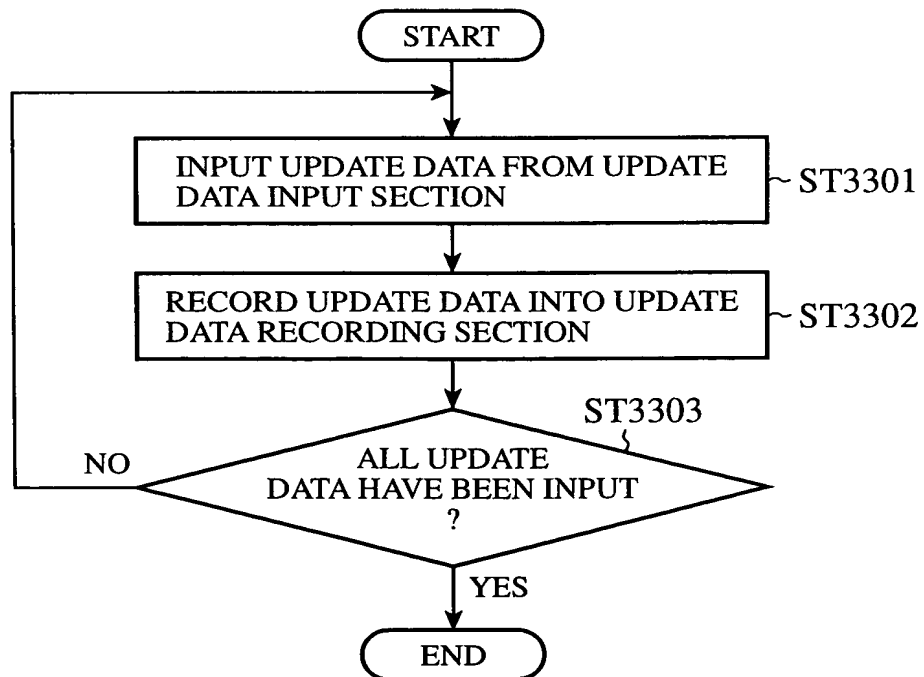


FIG.34

